1,1,2,3,3,3-Hexafluoro-1-propene
116-15-4 | DTXSID2026949

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 5040 mmHg

Global applicability domain: Inside

Local applicability domain index: 7.14e-01

Confidence level: 6.58e-01

Nearest Neighbors from the Training Set

Image not found

Tetrafluoroethylene
Measured: 4900
Predicted: 10000

Image not found

Aldicarb
Measured: 24500
Predicted: 5.89e-05

Image not found

Carbonic difluoride
Measured: 2000
Predicted: 20100

Image not found

1,2-Dichloro-1,1,2,2-
tetrafluoroethane
Measured: 6860
Predicted: 1470